

FIG. 1

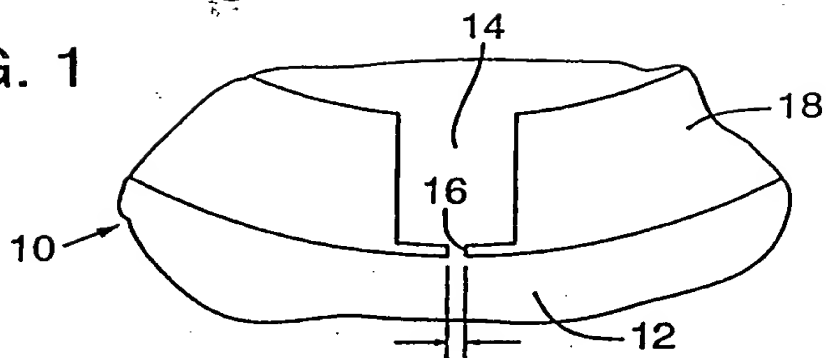


FIG. 2

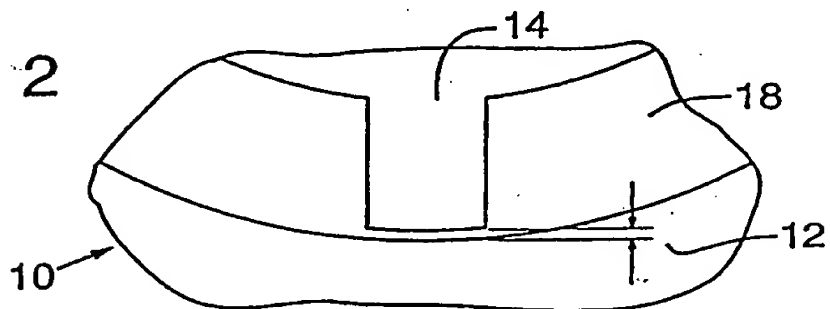


FIG. 3

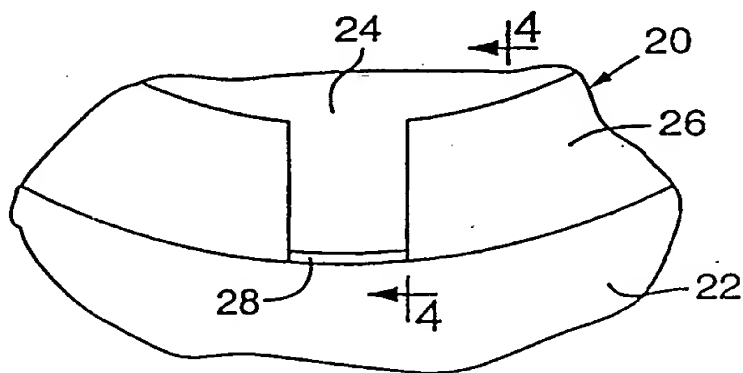


FIG. 4

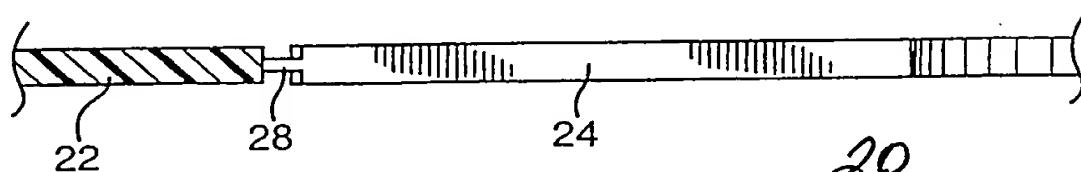
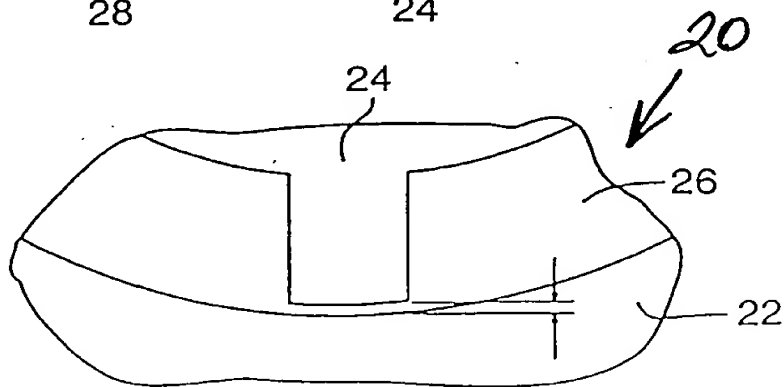


FIG. 5



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FIG. 8

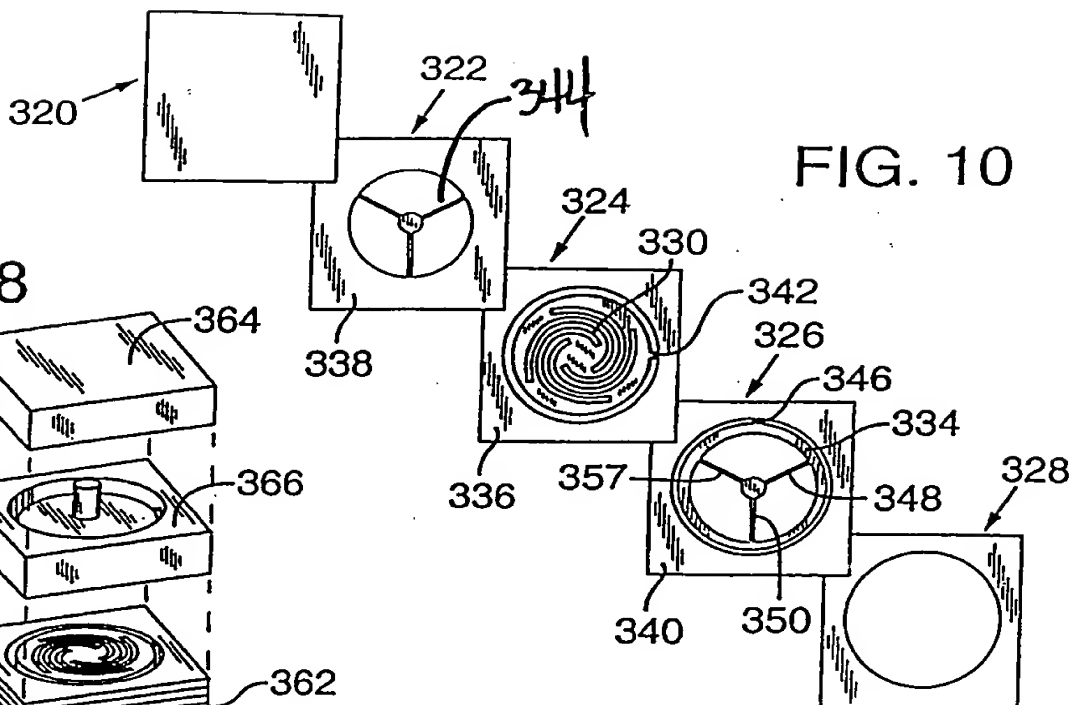
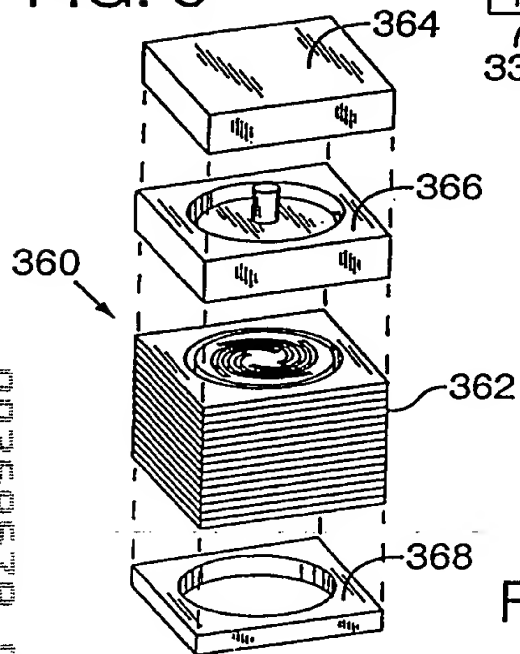


FIG. 10

FIG. 7

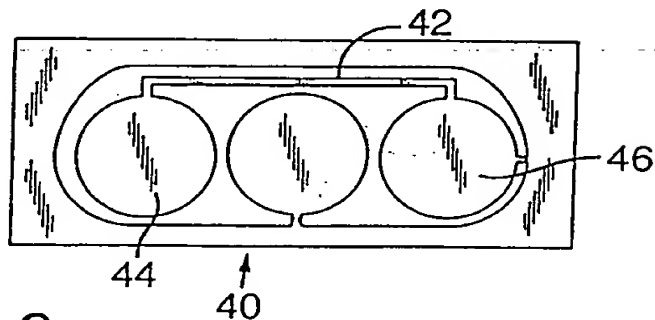


FIG. 6

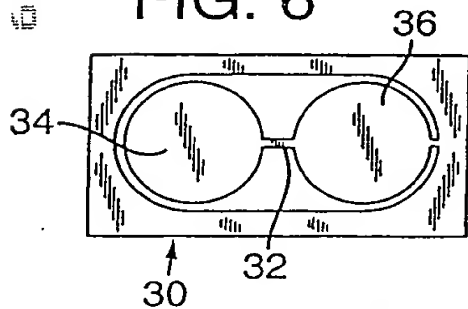


FIG. 9

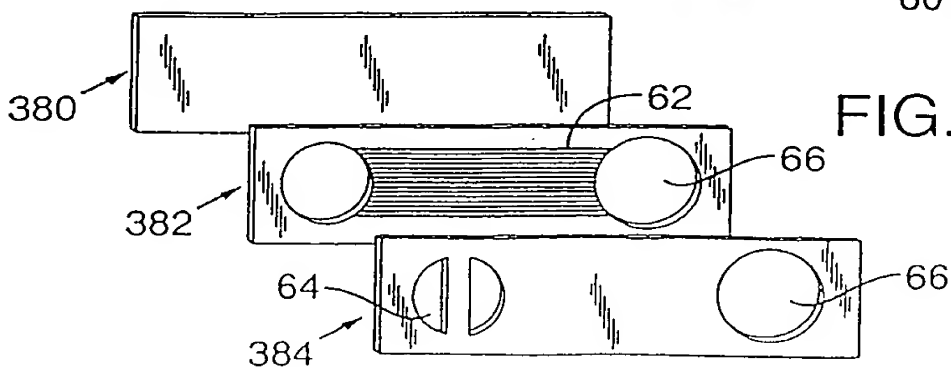
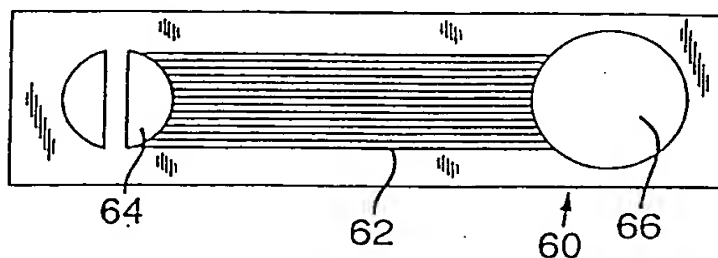


FIG. 19

FIG. 11

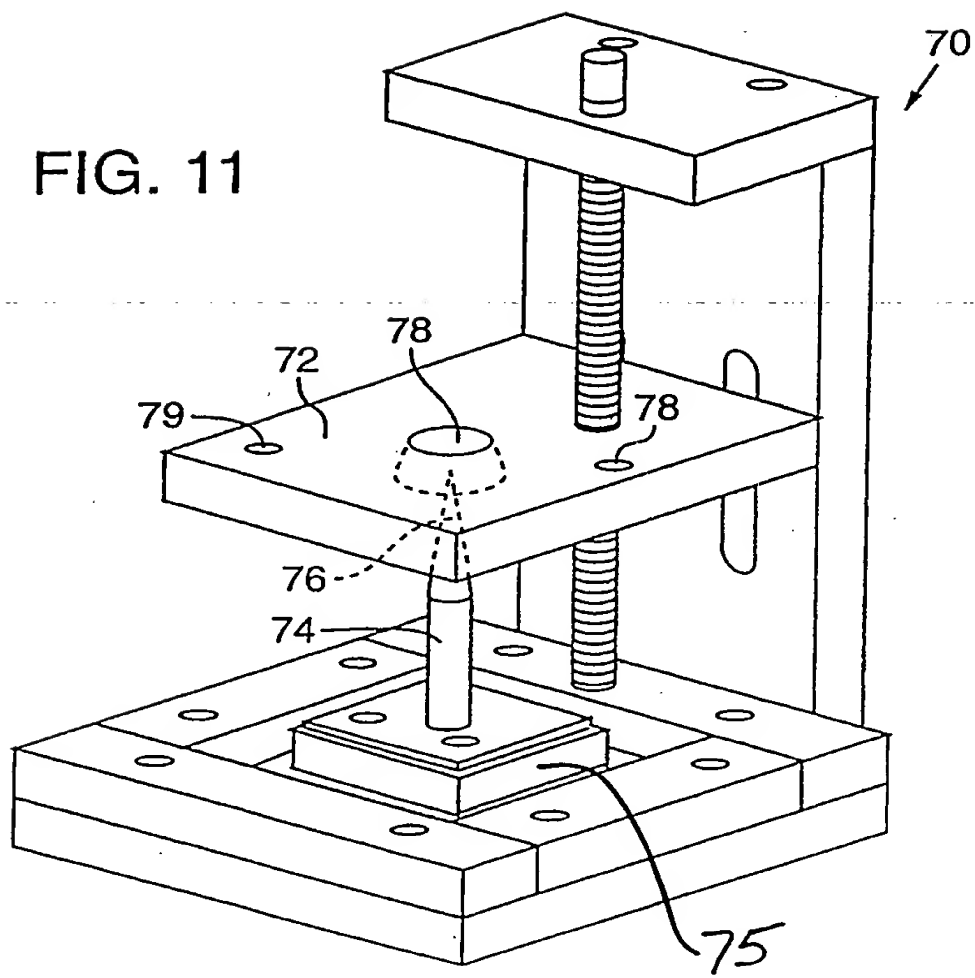
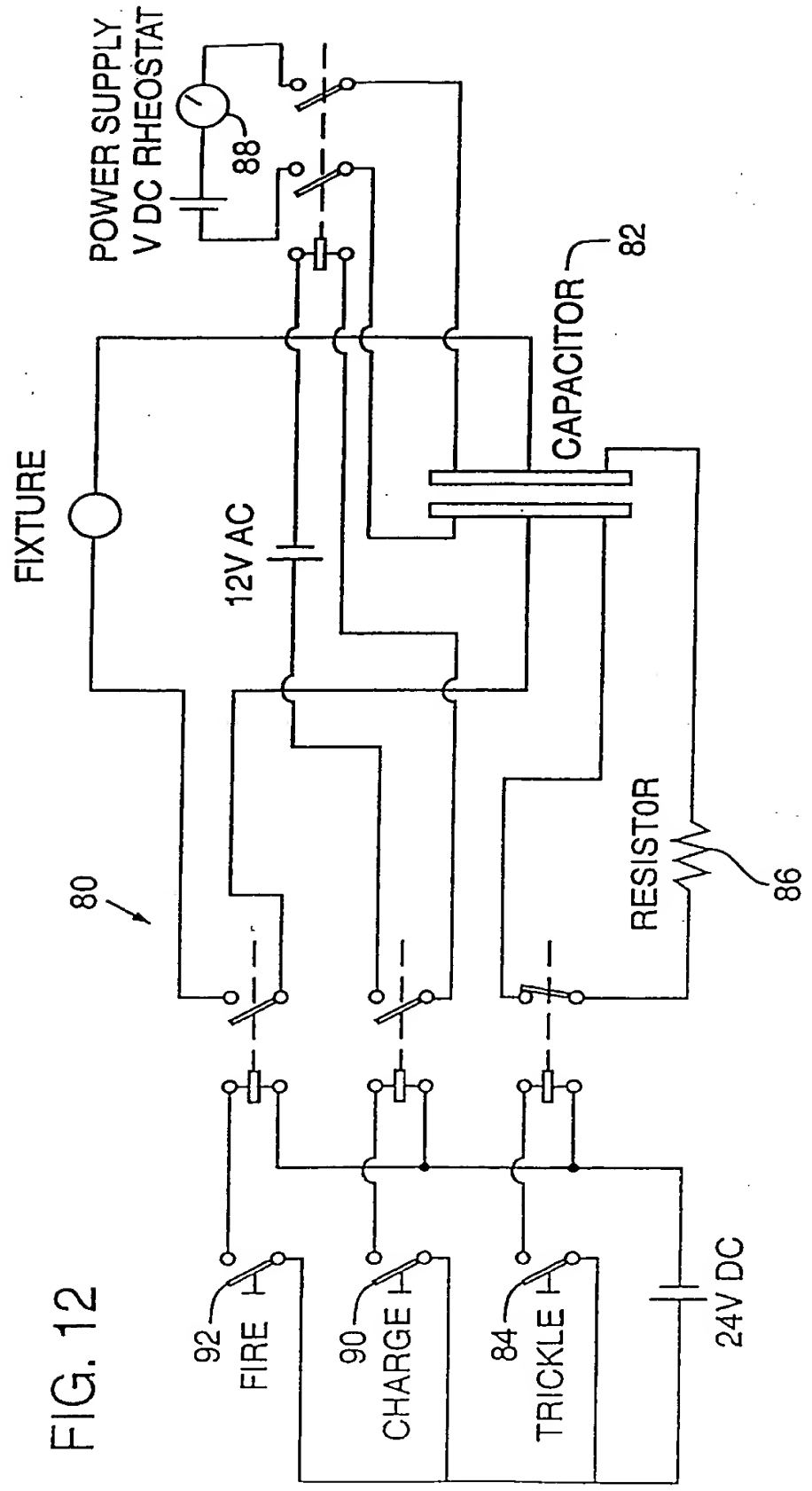
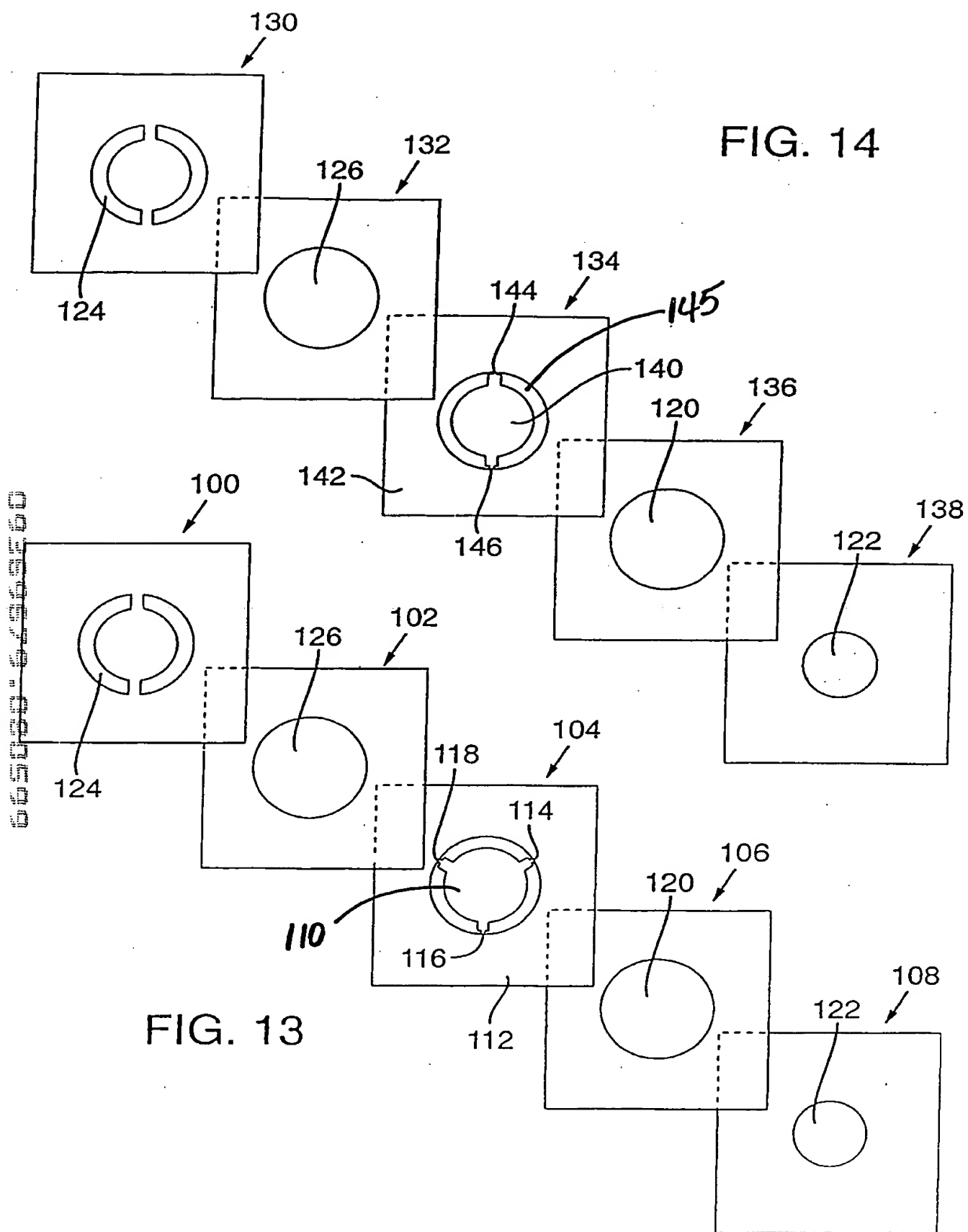


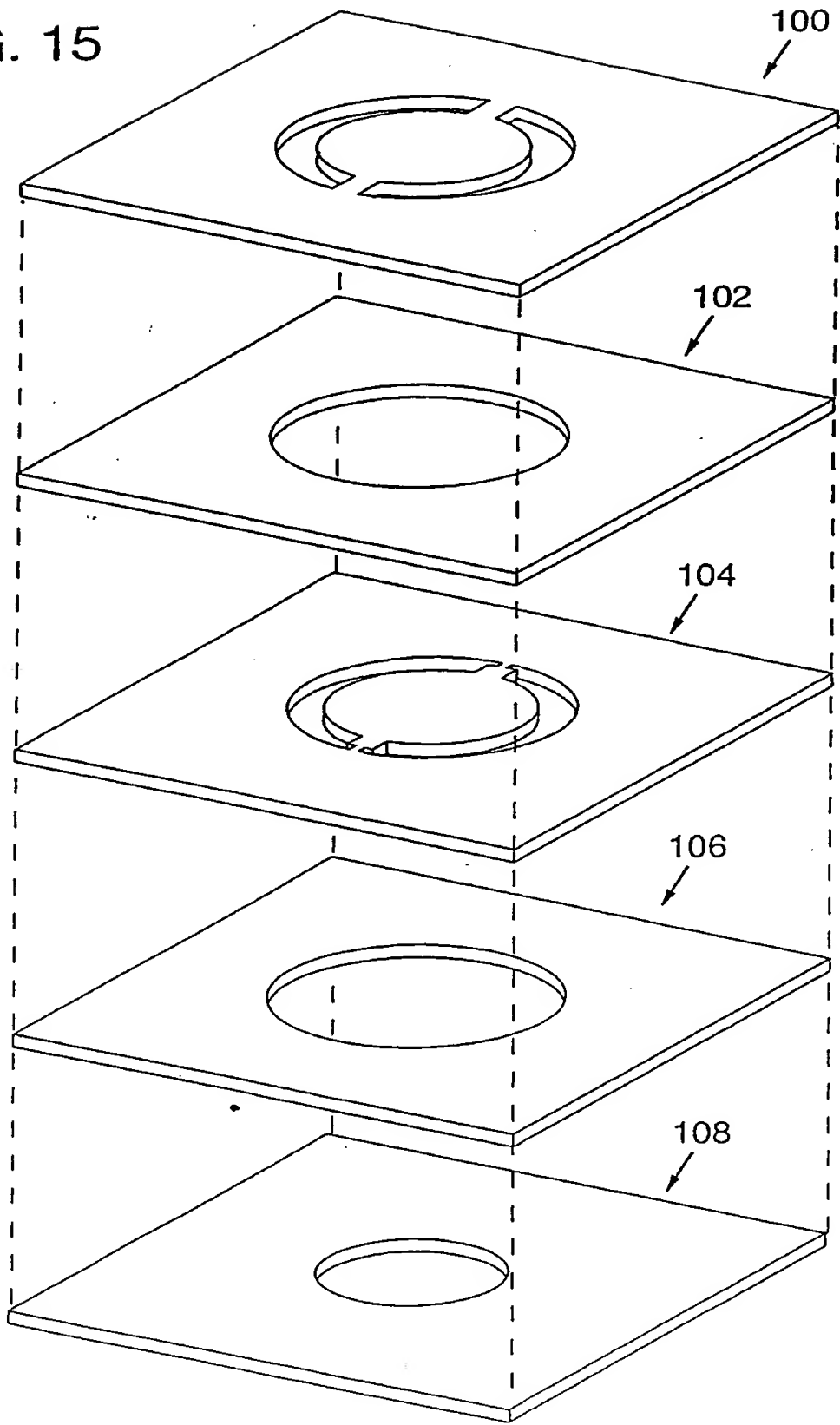
FIG. 12





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FIG. 15



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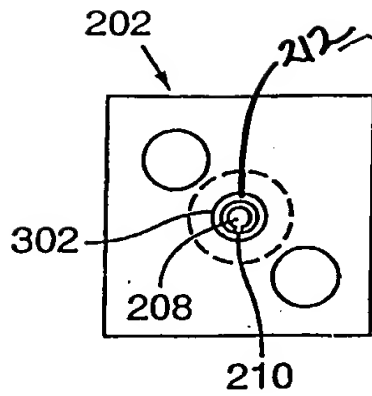


FIG. 16

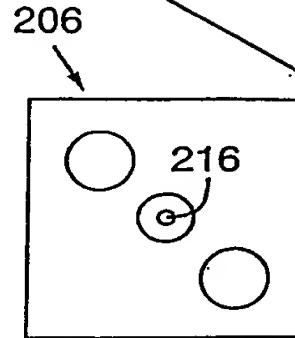


FIG. 18

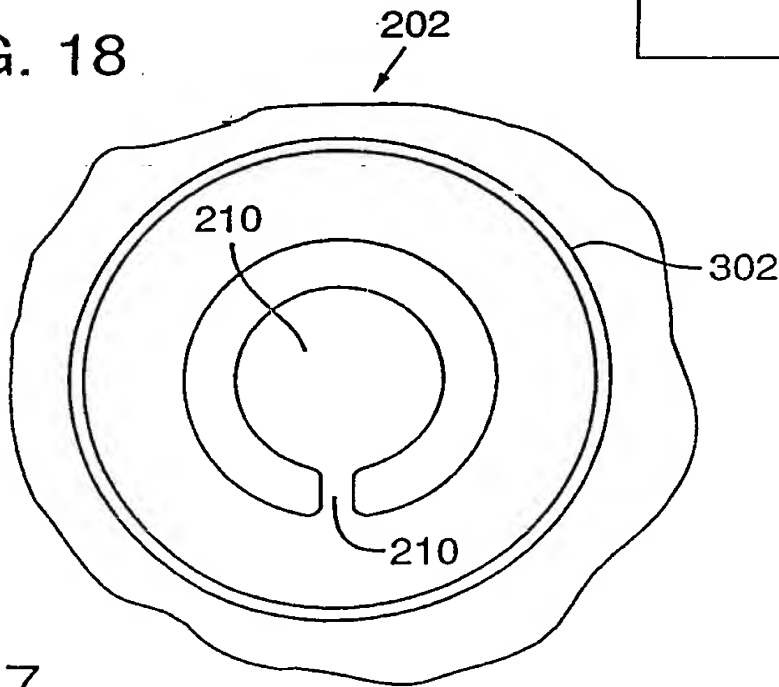


FIG. 17

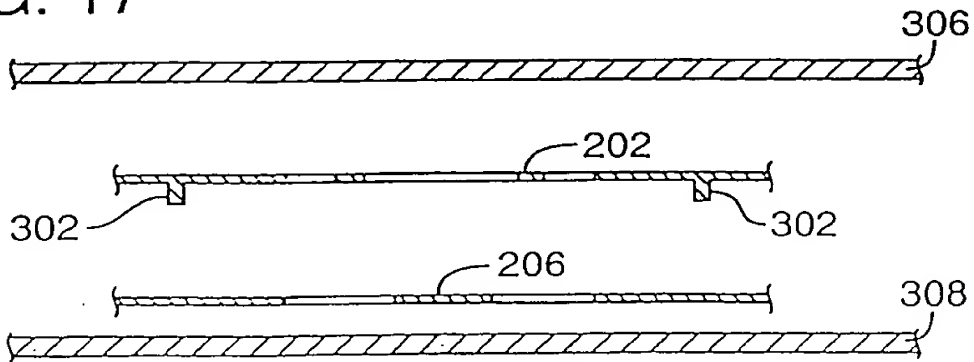


FIG. 20

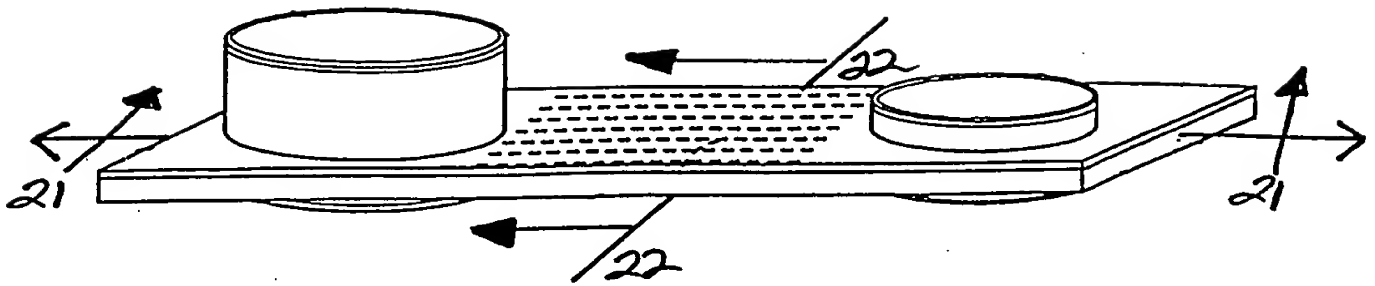


FIG. 22

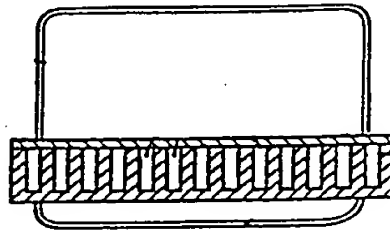


FIG. 21

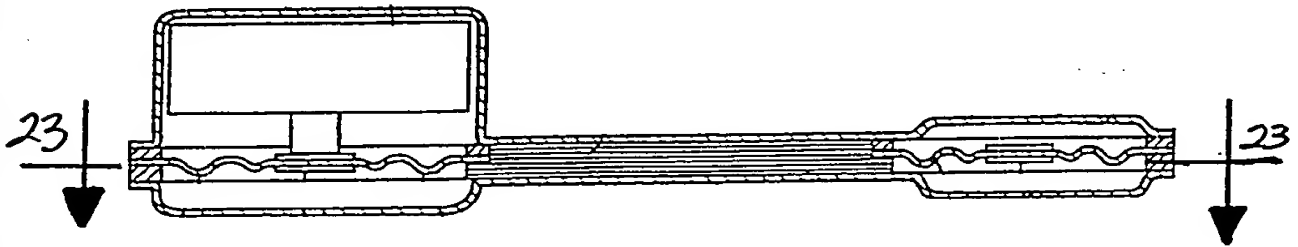
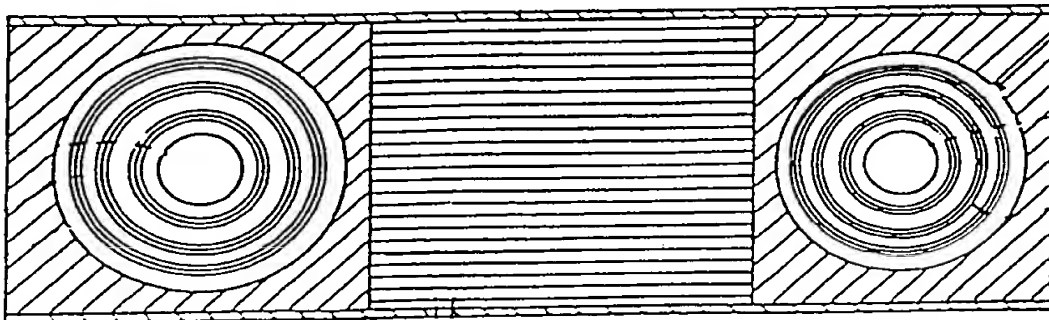


FIG. 23





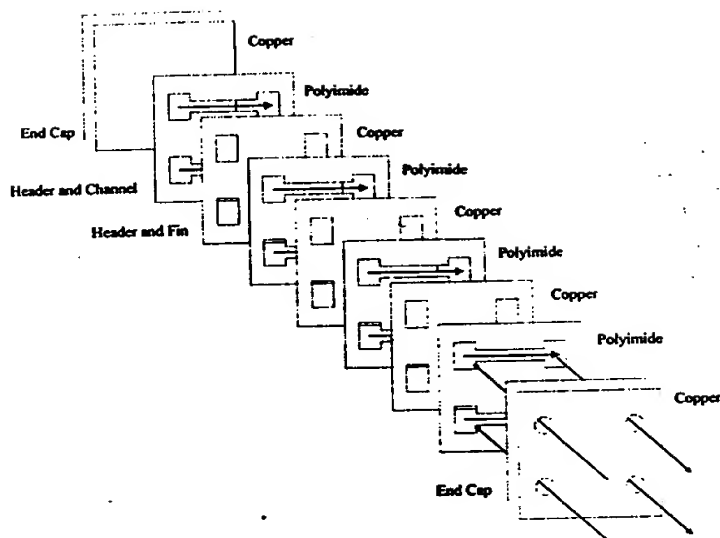


FIG. 24

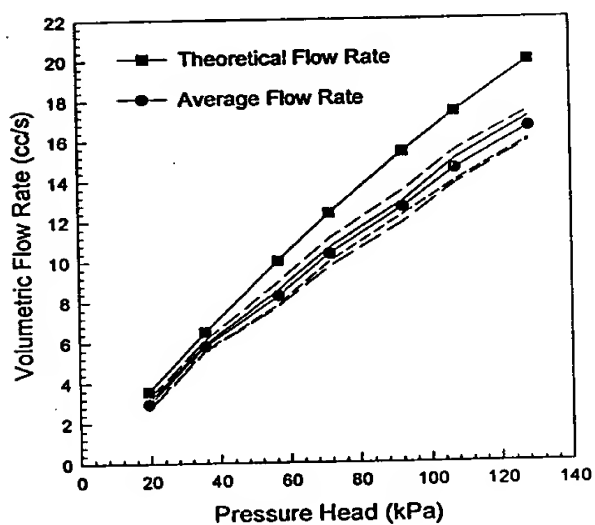


Figure 5: Flow rate vs. pressure head for four microchannel arrays. Theoretical and averaged curves also shown.

FIG. 25

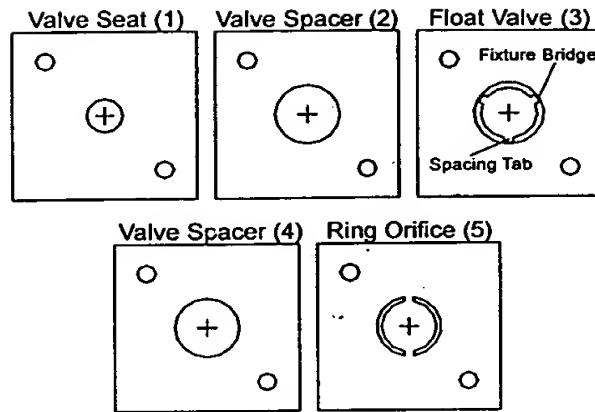


FIG. 26

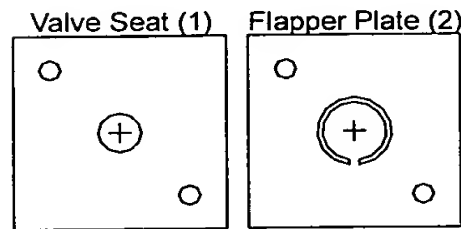


FIG. 27